

Ke Kaha Ki'i

Monthly Publication
of the
American
Institute of
Architects



Hawaii Chapter
1210 Ward Avenue
Honolulu, Hawaii 96814

Mr. Alfred Preis, FAIA
State Foundation on Culture
and the Arts
P. O. Box 757
Honolulu, Hawaii 96808

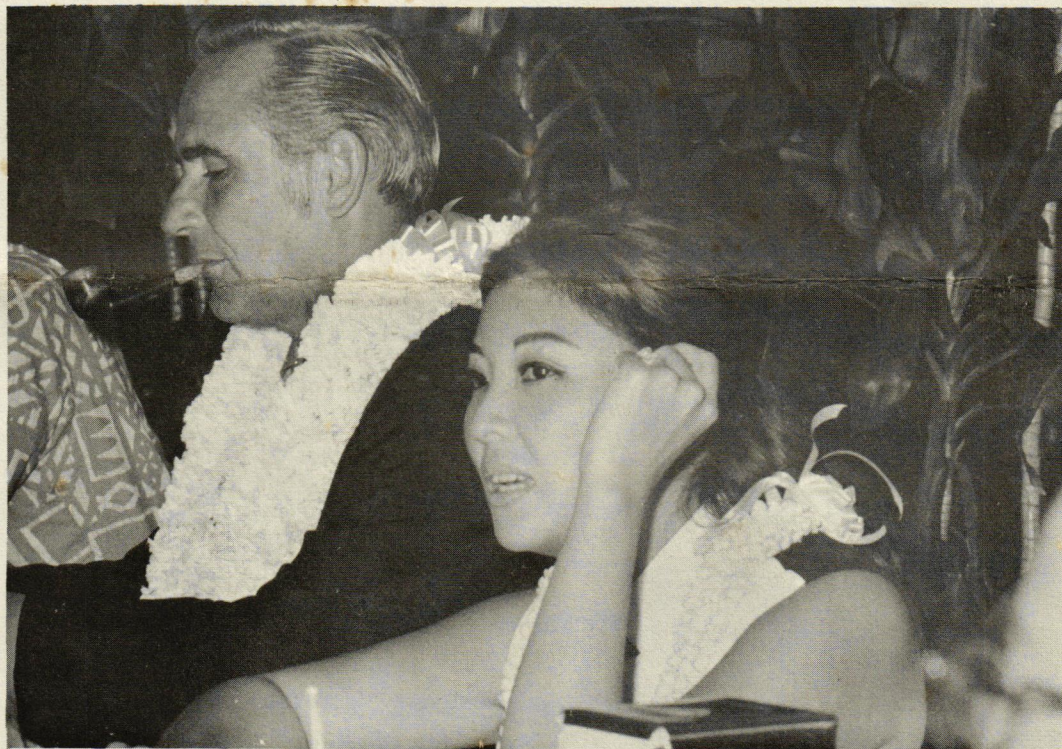
Bulk Rate
U.S. Postage
PAID
Honolulu, Hawaii
Permit No. 1157

Ke Kaha Ki'i—A person who draws pictures or petroglyphs

PRIVATE PREVIEW

The Hawaii Chapter took another step forward by recognizing and sponsoring the one-man show of sculpture by Gwen Lux, wife of our own distinguished member Tom Creighton. In previous years the Allied Arts Award was given by the Chapter at its annual banquet, and thus the sponsorship of Gwen Lux's works is the next logical step in the pattern of continuing to bring to the public the design influences which shape our life

(Continued on Page 4)



Mrs. Mayor and Friend

now available — 1969 edition
Engineering, Planning Guides

Lamson Pneumatic Tube Systems
Elevators by Dover
Raised Floor Systems by Westinghouse
Monorail, Hoists, Cranes by American Monorail

SYSTEMS DIVISION— Design, Engineering & Installation

Edward R. Bacon Company

Affiliate of Alexander & Baldwin, Inc.

Phone 897-202

918 Ahua Street

Pizza Patter

In another first for the year of the Luke, the April meeting of the Chapter was held in May with Mayor and Mrs. Mayor Fasi.

The usual pizza parlor atmosphere prevailed and the Mayor was only overshadowed by Mrs. Fasi.

The topic for the evening

was the Municipal Office Building Competition. Mayor Fasi pointed out that the present City Hall was built in 1928 for an Honolulu that was a fourth of the present population. The 2.2 acre site is just east of the present Honolulu Hale bounded by

(Continued on Page 2)

Pizza

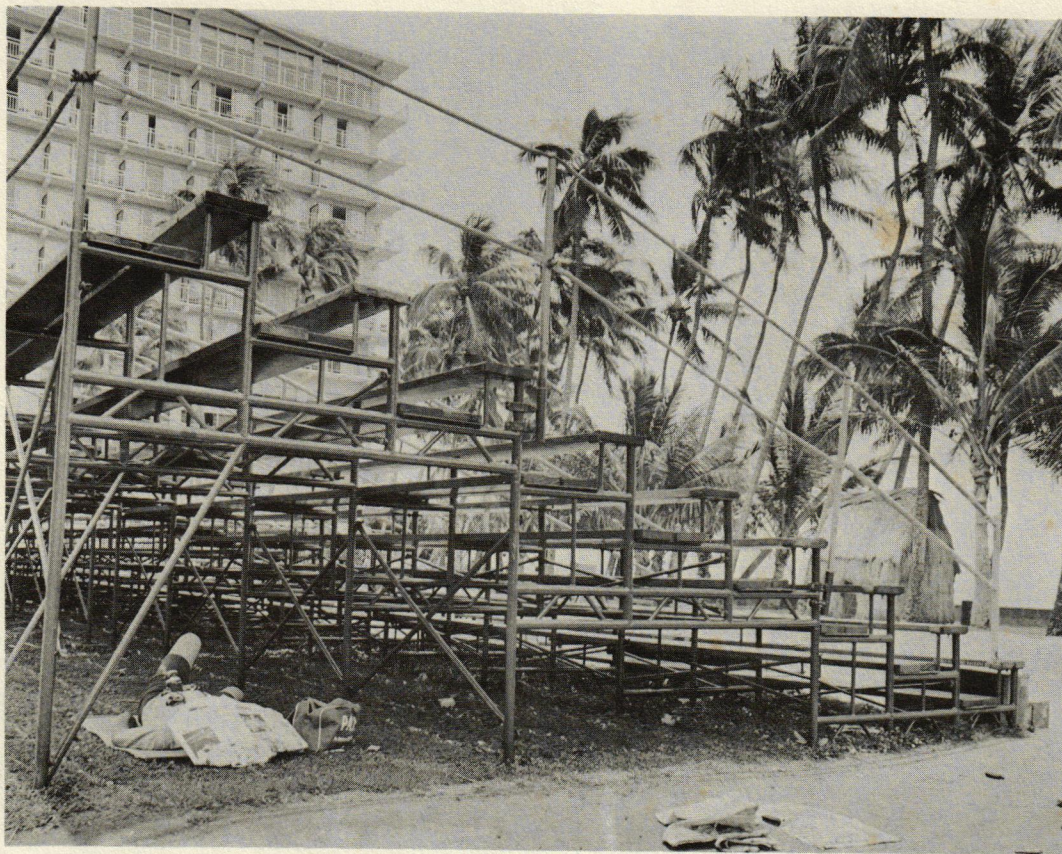
Alapai, King, Kapiolani and Hotel Streets.

(The Mayor's Task Force is guiding the programming with Bruce Etherington, the professional advisor for competition). It is anticipated that the building will be 205,000 square feet costing \$8.2 million. The Mayor's schedule calls for the building to be occupied no later than November of 1972 (when the Mayoralty elections are held). Consequently, the formal announcement for the competition will be forthcoming shortly. Selection of the winning firm would then be made during the latter part of this year.

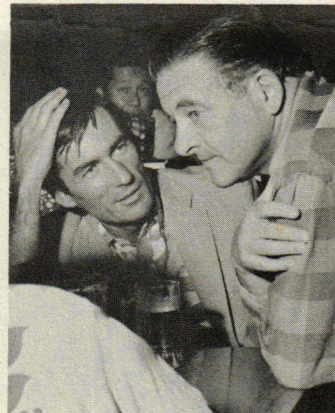
The planning of a new municipal office building had its origin in 1963, and subsequently another study in 1966. Over \$2.5 million have been spent on renovations and rentals recently to keep up the growth of municipal services.

"It is my hope," the Mayor said, "that a nationwide AIA competition of this nature will give Honolulu an outstanding Municipal Services Building and set a standard for future government buildings."

Mr. Mayor then fielded questions from the floor regarding odd and sundry topics.



But on the other days . . . (Will the stadium be a hundred times this?)



I wonder if we can make it 2% . .

STRUCTURAL STEEL

TUBING

SQUARE
1" Sq. to 6" Sq.

AND

RECTANGULAR
1" x 2" to 3" x 5"
UP TO 40' LENGTHS

"Imagineers"

Structural Tubing offers maximum strength and compactness with low-cost design features for general building construction.

For detailed & technical information call:

lacy steel inc.

110 Puuhale Rd. / P. O. Box 1328 / Ph. 825-291

Specializing in

ARCHITECTURAL PHOTOGRAPHY

Black & White, Infra-Red and Color Examples on Request

Assignments anywhere in Hawaii

FRANK HALSTEAD

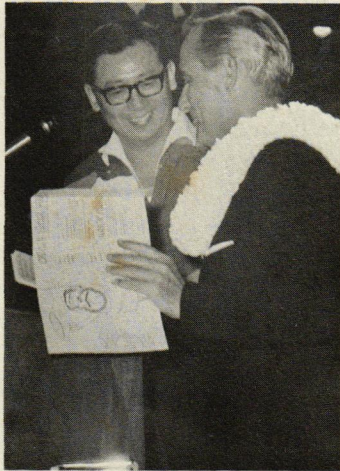
Phone 373-3467

Patter (continued)

He stated his reasons for his stand on the Hula Show and Queen's Surf. The show on legal grounds, and the latter on his plan for the public beach area in Waikiki.

In answer to questions on his dream for Honolulu and his concept of planning, the Mayor spoke of total planning, planning for the 3-4 million people in 2000 A.D. He envisions solving transit and housing bottlenecks, a dispersal of the visitors indirectly with a limit of 1.5 - 2 million tourists annually for Waikiki. He spoke of using transit systems for not only people movers but merchandise movers as well. He envisions clustered development in Oahu.

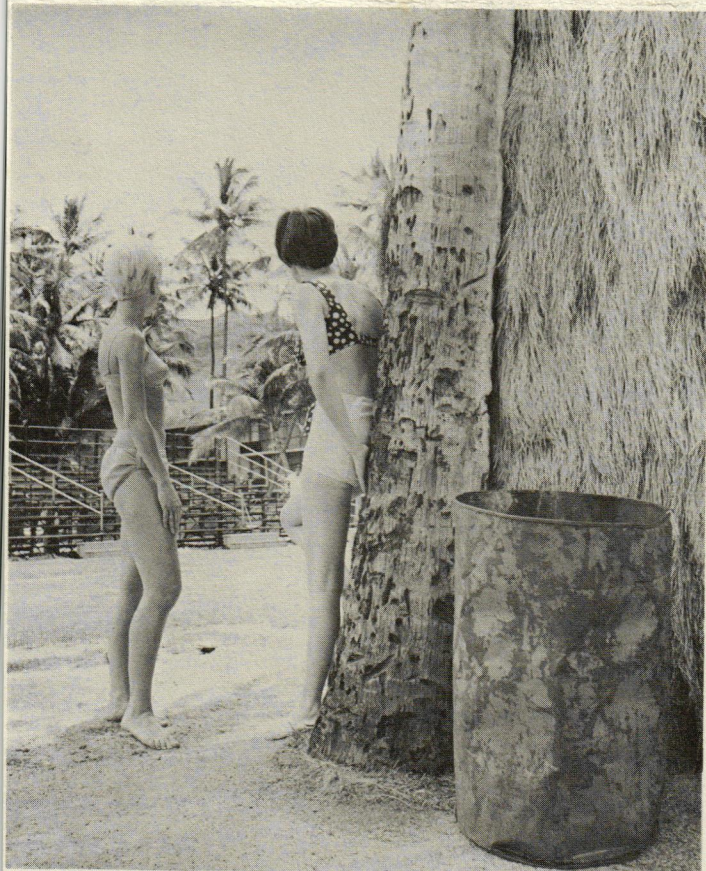
The Mayor said that he wanted the expertise of groups such as the architects to formulate policies on planning



Pizza with Chopsticks

and that he will implement these with city action.

Mayor Fasi concluded with a plea for architects to come forth, call his office, offer their ideas and service so that cooperatively the people will be served by government and professionals alike.



Save Diamond Head . . . all of it!

Committee Needs Comments

The Office Procedures Committee has had informal meetings with Hideshi Iwamoto and Rikio Nishimoto of the Department of Accounting and General Services, who were receptive to joint committee discussions to eventually identify and solve problem areas between DAGS and the Architects.

To implement the above, the AIA subcommittee will take the following steps:

1. Collect data from architects and their consultants.
2. Forward a summary of the data with priorities to the DAGS committee for review.
3. Arrange a working meeting between the committees.

The program of the subcommittee shall be geared to establishing continuous rapport between the architect, his consultant and DAGS to solve not only the existing but also future problems.

The subcommittee is requesting from the architects and consultants their comments on problem areas relating to State contracts, policies, etc., and to submit them to Ed Aotani, Chairman, by the end of May. A follow-up mailing to all AIA members is also contemplated.

The Office Procedures Committee is also investigating the possibility of holding seminars in such areas as:

1. Administrative Planning
2. Architectural Programming
3. Computer Systems
4. Contracts & Insurance

Do You Know

That the Hawaii Chapter had 218 members at the beginning of the year.

Corporate	168
Prof. Associate	4
Associate	46

And that we are the third largest Chapter in the Northwest Region behind Seattle and Portland.

The Committee feels that there is a great need for continuing education and exposure to new techniques and ideas for the profession locally. Committee members will be attending certain seminars sponsored by the AIA and others on the Mainland in the hopes of bringing resource personnel to the islands for short concentrated sessions.

A FULLER PAINT AND GLASS SELECTION

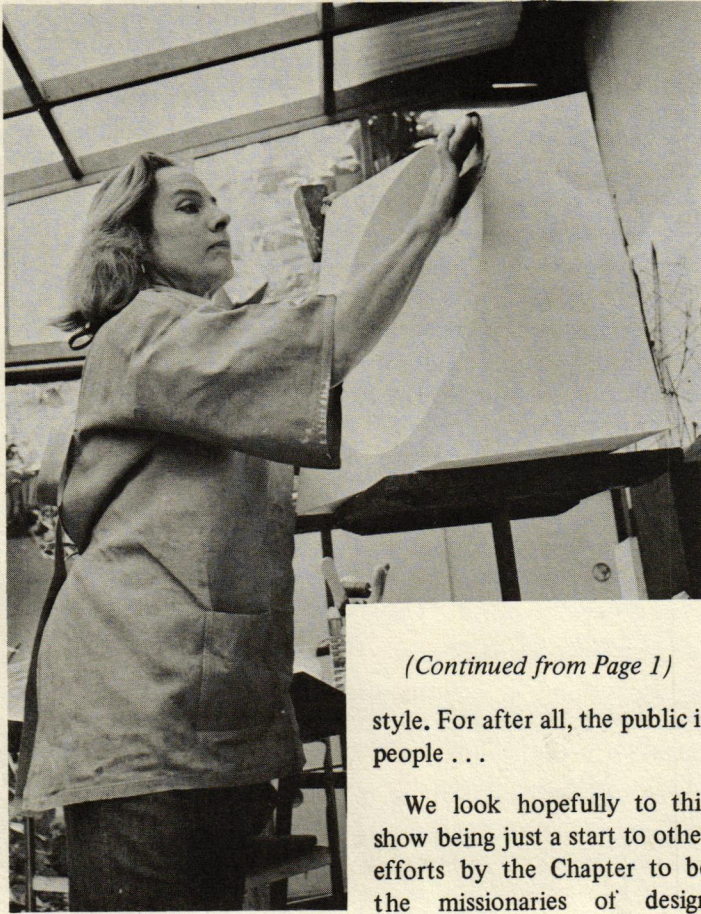
Color matching is our specialty. 1032 colors to choose from. Available in all types of finishes.

Our quality glass products include plate and window glass, jalousies, mirrors, store fronts, aluminum sliding doors, shower doors and tub enclosures.



**FULLER
PAINT CO.**

770 Ala Moana Blvd.
Phones: 533-3871, 537-6902



Gwen at work

Gwen Lux On Her Show . . .

The show includes fiberglas... which is a contemporary material . . .

Gives me an opportunity to express simplicity... or really to simplify form . . .

Freedom of color . . . brilliant tones . . . light weight . . .

I have used fiberglas as a material for the interior . . . to my knowledge it has yet to prove itself for the exterior . . .

I work in many materials . . . concrete . . . metals . . . enamels . . .

Concrete is used with a hardening admixture which hardens with age . . .

Each material is a new expression . . .

When you lose the character of the material you've lost everything . . .

I don't feel that it is a disadvantage to be away from the Mainland art circles . . . being in Hawaii gives me more freedom of creativity . . .

Architects need to involve the associated arts in the early stages of their planning . . .

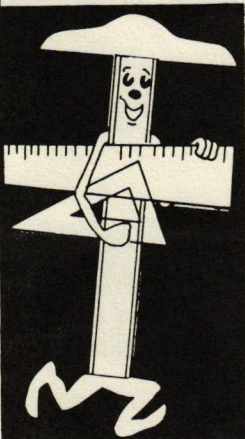
Sculpture can be an important part of the building atmosphere . . . looking forward to doing more work here with architects, collaborating in shaping the total environment . . .

(Continued from Page 1)

style. For after all, the public is people . . .

We look hopefully to this show being just a start to other efforts by the Chapter to be the missionaries of design awareness to our island state!

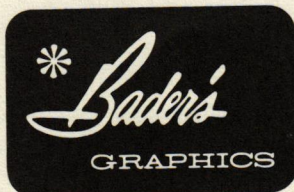
Graphic supplies *Supersource-*



For an easier, faster job on renderings, charts and technical drawings Bader's has a complete stock of professional specialties.

Illustration boards, Chart Tapes, Dry Transfer Lettering, Symbol and Shading Films, Templates, Technical Pens, Airbrushes, Inks, Drawing Tables, Stools, Drawing Instruments.

1312 Kaumualii Street
Phone: 817-527



Notes on Felix Candela

Co-sponsored by the University of Hawaii and ICED, the lecture by Felix Candela was an interesting review of the work of one who started as a graduate architect and found himself delving more into the experimental role of contractor-engineer. This is not to say that scholarship or esthetics are lacking but that the shell principles derived were initially empirical in nature, further confirmed by mathematical principles.

He tried not necessarily to evolve a new idea but to develop ideas to a conclusion.

Candela's illustrated lecture including slides of his latest works including the Sports Arena for the Mexico City Olympiad.

May Editor . . .
Owen Chock

Program Preview

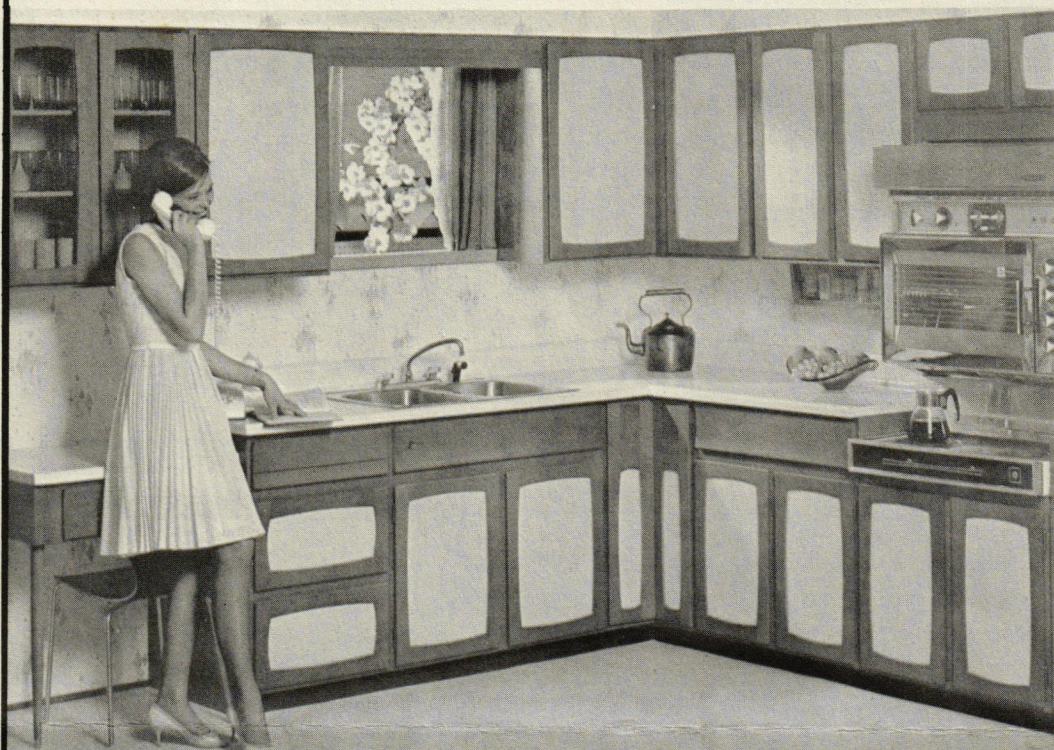
Do you ever have doubts or questions about your own personal role as architect in today's accelerating society? Such concerns as "new ethics," "situation ethics," "how best to serve the needs of the nation and the world?"

The Membership Committee is considering such matters for what we desperately hope will be a lively panel discussion program this fall, of interest to University of Hawaii students and young people in the profession as well as our general membership.

We need your ideas to make it meaningful. What's bugging you for instance? Dick Tongg, Tom Creighton or Claudia Gauen would like to know.

MAY 1969

A New Concept in KITCHEN DESIGN



Crestwood KITCHENS

FURNITURE FASHIONED

CRESTWOOD means the finest in factory-built construction quality. Behind the gracious styling and decorative versatility of the new Crestwood Slimline, Continental, Birchline, Carousel, Riviera and Monaco kitchens lies a reputation for the very finest in cabinet construction, many details of which simply cannot be duplicated by one-at-a-time job-built cabinetwork.

In order to provide the best in construction, workmanship, and materials at the lowest price possible, CRESTWOOD has developed many exclusive production techniques and processes. These bring you the quality of fine furniture craftsmanship with the dependable uniformity and accuracy of factory production control.

Exclusive quality construction details like these assure you a lifetime of smooth, trouble-free convenience and inherent beauty in your CRESTWOOD kitchen.



MIDPAC LUMBER CO., LTD.
Quality Building Materials

1001 AHUA ST.
PHONE 899-311 EXT. 262



NEW FACES

CORPORATE MEMBERS

Harry Murabayashi (Georgia)
PWC — Pearl Harbor
B. Arch. E. — Washing State Univ.

Roy Sako (Ulrike)
B.A.&E. — Univ. of Detroit
Hideo Murakami, Architect

Alexander Fisher, III
B. Arch — Univ. of Washington

George Kennaday
Transfer from No. Calif. Chapter
Wm. R. Perreira & Assoc.

Ned Wiederholt (Phyl)
B. Arch — Univ. of Minnesota
M.A. Arch — Harvard

Harry Olsen
Transfer from So. Calif. Chapter
Practicing in Wailuku, Maui

Fred Sutter
Killingsworth & Brady Architects

Richard Stark (Joanne)
M.A. Arch — Univ. of Calif., Berkeley
Oceanic Properties, Inc.

ASSOCIATE MEMBERS

Richard Booker (Suzanne)
Au, Cutting & Smith

Robert Palmer (Jill)
B. Economics — Univ. of Calif.
(Santa Barbara)
B. Arch. — Univ. of Calif. Berkeley

Robert Imada (Mildred)
Au, Cutting & Smith

James Reinhardt (Kathy)
B. Art — Dartmouth
B. Arch — Univ. of Washington
Au, Cutting & Smith



Beauty of setting and design is only part of the excellence of new building at Hawaii-Kai

Kaiser Hawaii-Kai Development Co.'s impressive new headquarters at 7120 Kalaniana'ole Highway, adjoining Hawaii-Kai Shopping Center. "Marina Queen" awaits sightseers at dockside.

It's All-Electric



Hawaii-Kai's handsome marina makes an attractive site for the brand new administrative and executive offices of Kaiser Hawaii-Kai Development Co., a subsidiary of Kaiser Industries. The imposing structure also includes office facilities for its architect, Dave Stringer, A.I.A., and for Robert H. Grant Co., developers of Mariner's Cove at Hawaii-Kai.

The building is ultra-modern in every respect. It is, of course, All-Electric. In recognition of superlative design that includes electric water heating, certified lighting and complete electric air-conditioning, it has been awarded the All-Electric Building Award.

This is the team that won the All-Electric Building Award



MICHAEL L. TOOHEY
Vice-President
Kaiser Hawaii-Kai
Development Company



GEORGE HUTTON
Project Manager
Charles Pankow Associates
General Contractor

Hawaiian Electric

What's That Again...?

Did you know that George K. is related to Gilman... Who?

What prominent member of the Chapter was caught by the gendarmes photographing the old original Commissary Building at Halekauwila and Richards Streets... (We were only trying to preserve).

The Watering Hole Award... Bruce E. for winning the paper cup sweepstakes recently at the Candela lecture.

Speaking of the lecture, see what you can do without codes. And welding aluminum to steel, too!

Bruce Goff's ex-students, now tried and true practitioners, co-sponsoring his lecture at Orvis, May 19th!

Rumor has it that Herb Luke is really not fussy at all...

Did you hear about the sexagenarian who had the ex-mayor at his birthday party recently? He's from a well-known local architectural family and is a senior member of a prominent local kite-flying firm.

Jimmy Young not only plans the great programs, but he does the excellent publicity flyers also... Say, Hope, when does he work?



But—But I wasn't arrested. . .

NOTES FROM THE PAD

Available to members... Hawaii Chapter By-Laws... Call Nan at the AIA office.

The approvals by the Fire Department and the State Fire Marshal will soon be coordinated out of a single office...

Lew Ingleson, Ty Sutton, and George Kekoolani available for ideas on "A Decade of Statehood" celebration to be held in August...

Thought provoking... George Whisenand's presentation on Tourism and Construction at a recent Producers' Council meeting...

Remember when we were going to launch into construction self-criticism???? With the rash of new buildings and the construction haste — while it is still day, let's work.

CONGRATULATIONS . . .

Ken Roehrig to be invested as a Fellow of the Institute at June National Convention.

Herb Luke, President of the Chapter, testified against Senate Bill 1011 (Housing 'Czar' Bill) at the May hearing of the Committee on Housing and Consumer Protection. Although he AIA Executive Committee is for low cost housing, the awesome power of the office as noted in the bill was the chief reason for opposition.

ACTION BY THE NATIONAL AIA BOARD

...reconfirmed that the practice of state compensation for professional services before being selected as the architect is not in the public interest and that the Institute, through its publications and chapters, will take active steps to discourage the practice.

CONTRACT DIVISION

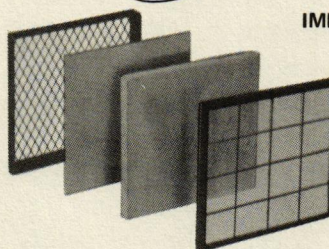
Discover the convenience of this great contract source. Years of outstanding leadership combined with quality merchandise offer the architect complete selections of carpet for tract homes, condominiums and apartments, clubs and hotels. Appointed distributor of Alexander Smith Carpets.

C.S.Wo & Sons

531-2051 ext. 47 Neighbor Islands Call Collect
Located in Executive Offices, 702 S. Beretania

ROTO Aire®

The Golden Line of air cleaning and purifying equipment.



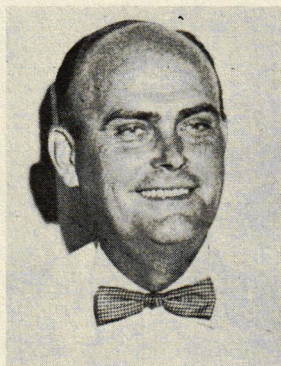
IMPINGEMENT-STRAINER TYPE
REPLACEABLE MEDIA
AIR FILTER WITH
INTEGRAL RETAINER

Everywhere the Roto Aire RM1-P Series air filter has been called upon to provide cleaner air *it is doing the job* — even under the most critical condition. These filters are flexible, may be operated at varying velocities and with varying densities and combinations of media. The filter medium is glass fiber, white in color and processed in such a manner that its density is progressive to the extent that a mat is formed on the air exit side. Filter media replacements are simple, inexpensive and easily accomplished by unskilled personnel.

Wide variety of standard sizes for use in any industrial, commercial or residential application where good clean air is desired.



821 COOKE ST. Phone 531-6888
REFRIGERATION SERVICE & SUPPLY CO., LTD.



MULLING IT OVER with MOLLY

Reading time: 2:00

by E. S. (Molly) Mollenhoff

A friend who recently returned from England on a business trip was so taken by just how "mini" a London mini-skirt can be, he almost forgot the reason for his visit: to inspect the H&R Johnson Tile Plant. H&R Johnson located in Stoke-on-Trent, England is the world's largest glazed wall tile plant and offers over 200 standard design tiles in many styles and sizes.

The outstanding feature of H&R Johnson tile is that it's made from China clay rather than talc which is used in American and Japanese glazed wall tile. H&R Johnson also manufacture their own glazes. This enables complete color and size control. The H&R Johnson tile you buy today or next year will match the original tile exactly even though it's 5 or 6 years old. With H&R Johnson there's no more worry about matching tile when it's time for expansion.

H&R Johnson glazed wall tile is a superior product in every respect. Without question the highest quality you can buy at a price lower in cost than what you would pay for "American Standard Grade". Though slightly more expensive than commercially used off-grade tile, the quality of H&R Johnson more than makes up the difference.

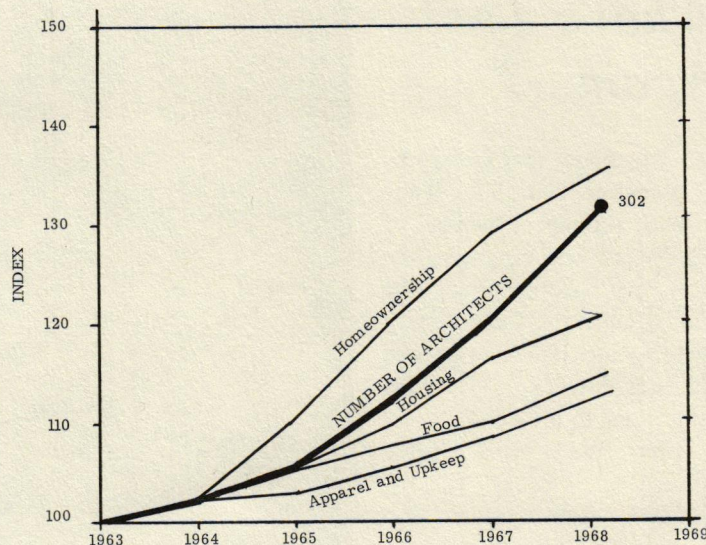
With the many colors and sizes available in stock, plus top quality at a low price, H&R Johnson tile is the tile to look into.

When time permits, call me and I'll fill you in on the complete details. Now, back to the drawing board.

HONOLULU ROOFING CO., LTD.

1392 KAPIOLANI BLVD.

PHONE 941-5041



Then there's statistics



*This month's
editor . . .*

ACTION BY THE NATIONAL AIA BOARD

...authorized establishment of a Computerized Master Specification Corporation to produce a master specification and an updating service suitable for automation; the corporation initially will be wholly owned by AIA with provision for other appropriate professional organizations to become joint owners if and when they accept shares of liability and cost.

...approved publication of three new urban design publication: "Urban Design," "Design in Federal Programs," and "Socio-Physical Technology."

Ke Kaha Ki'i

... To inform the membership and persons interested in architecture of the activities of the profession, particularly local Chapter policies and committee activities.

... Published monthly by the Hawaii Chapter, The American Institute of Architects.

... Controlled in circulation,

being distributed to AIA members of the Hawaii Chapter, CEC member firms, and others in the building industry as well as National and Regional AIA and component editors.

... Welcomes comments by Chapter members. However, if possible please limit your remarks to 200 words.

KE KAH KAH KI'I

THE MAILBAG

It is indeed a pleasure to have the "Ke Kaha Ki'i" and the opportunity to write an article to get a reaction from my fellow architects on a subject which I trust is of interest. Although if the translation of our newsletter heading is to be taken literally perhaps most of you may not share my concern. As many of you know I have previously voiced concern over acceptance of the CZC with many of its shortcomings on the basis "it is

so much better than what previously existed," an attitude which I feel is not consistent with the role of the professional design force which I think we represent. We fail our community, our profession and yes, even individually ourselves when we permit legislation and law to pass which permits a divergence from that which we collectively know the design standard should be.

In our pre-enactment wisdom we endorsed the thought that "no revision should be made until after 18 months of use" or "give it a chance" approach. A fine complacent idea; however,

almost before it was put into effect, forces from within the city and community have been at work and indeed revisions to the CZC have been made. The whole point or intent of this article is to suggest that we as architects are best able to identify and direct the required revisions. Instead of accepting or rejecting proposed revisions of others less qualified, we should collectively examine the code, initiate the changes required and defend that which should not be changed. If we failed in the conceptual stage, let's not be the last to pull our heads out of the sand and see what's happening with our CZC.

If you are the "Ke Kaha Ki'i" type architect then throw this paper in "13" and go back to your board and enjoy yourself; if practice means more than that to you and you appreciate the effect CZC has on your practice and the community then devote a little time on how you feel the CZC could be improved, insist on discussion among your fellow architects, and demand the Chapter take the appropriate action. Yes, we do have a committee assigned to this subject, but if they have been napping, it's because you have let them.

Don C. W. Dumlao

Our New Services Exclusively for Architects!



A complete catalog library with the widest selection of quality, styles and price levels in contract, commercial and custom furnishings for hotels, condominiums, furnished apartment or hotel-apartment projects, office buildings, restaurants and institutions.

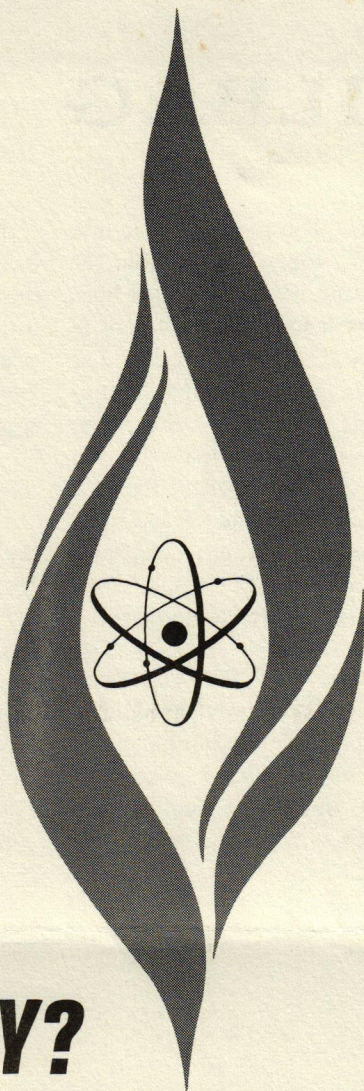
An inspirational showroom, with representative furniture settings changed weekly, showcasing the newest contemporary designs and materials as well as traditional.

Professional help to assist you in writing specifications, figuring cost estimates for you, helping you schedule deliveries and installation, providing you with presentation boards, samples and swatches.

Call us anytime you need help!

tipdavis
For Everything in Commercial Furnishings

1717 Kalani St., Honolulu, Hawaii 96819 • Phone 817-566



NEED ENERGY?

USE THE SPACE-AGE FUEL... GAS!

- *ECONOMICAL*
- *FLEXIBLE*
- *RELIABLE*

There are many new applications for the efficient use of gas. New low rates, too — as much as 50% reduction in some cases.

Honolulu Gas Company invites you to consult with graduate engineer R. H. "Bud" Barlow, our new manager, engineering services, for the latest in space-age gas energy applications. Call "Bud" at 537-5571 ext. 264.



An Equal Opportunity Employer • Serving All Hawaii
1050 Bishop Street
Isle Gas Division
Hilo / Kona / Waimea / Kahului / Lihue / Kaunakakai

CALENDAR

This calendar will be a monthly item. It will contain meeting notices, public hearings and special events. If you wish to contribute, address the comments to Calendar, c/o the Chapter office.

May 15-23 Public Exhibit of Sculpture by Gwen Lux at Contemporary Arts Center

May 19 Illustrated Lecture "Projects & Philosophies of Bruce Goff" Orvis Auditorium

May 24 WAL Luncheon Meeting AIA Films, "The Noisy Landscape," "The Best We Can Do" — Ilikai Hotel

May 29 AIA Student Awards

June 7 Continuing Education Courses "Architectural Programming" Los Angeles — C. Herbert Wheeler Jr. AIA \$25 registration fee.

The MOD Look at The University

Bruce Etherington, Chairman of the Architectural Department at the University of Hawaii, revealed a new stance on the curriculum in the Department beginning with the fall term.

Basically, the new curriculum will no longer be a set schedule of courses, but will seek to have each student write his own curriculum. The pattern thus formed will create a curriculum profile for each individual. The various aspects of environmental design will be integrated into the program in a manner unique for the student.

The new approach has been reinforced by various national curriculum studies and the discovery that only one graduate in 100 ever becomes an independent practitioner.

Some of the objectives are:
a) To keep abreast with current needs.

b) To maintain flexibility and to plan for periodical restructuring.

c) To involve participation in a more divergent field of studies.

d) To be concerned with total environment.

e) To recognize trend toward specialization by establishing formal exit points within the curriculum.

f) To broaden the base of involvement with the community.

g) To integrate teaching with applied work.

In keeping with the new look, the department will be known as the Department of Environmental Design.

KE KAHA KI'I